IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kenichi MACHIDA

Title:

VARIABLE VALVE CONTROL APPARATUS FOR INTERNAL

COMBUSTION ENGINE AND METHOD THEREOF

Appl. No.:

Unassigned

Filing Date:

11/20/2003

Examiner:

Unassigned

Art Unit:

Unassigned

UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Kenichi MACHIDA

Enclosed are:

- [X] Specification, Claim(s), and Abstract (24 pages).
- [X] Formal drawings (16 sheets, Figures 1-17).
- [X] Declaration and Power of Attorney (3 pages).
- [X] Assignment Recordation Cover Sheet.
- [X] Assignment of the invention to HITACHI UNISIA AUTOMOTIVE, LTD.
- [X] Information Disclosure Statement.
- [X] Form PTO/SB/08 with copies of 5 listed references.

- [X] Application Data Sheet (37 CFR 1.76).
- [X] Claim for Convention Priority with 2 certified Japanese priority documents.

The filing fee is calculated below:

	Claims		Included	-	Extra		Rate		Fee
	as Filed		in		Claims				Totals
			Basic Fee						
Basic Fee							\$770.00	=	\$770.00
Total	22	-	20	=	2	X	\$18.00	=	\$36.00
Claims:									
Independents	8	-	3	=	5	X	\$86.00	=	\$430.00
:									
If any Multiple Dependent Claim(s) prese						+	\$290.00	=	\$0.00
							SUBTOTAL:	=	\$1236.00
[]		Sm	iall Entity I	Pees	Apply ((subtra	ct ½ of above):	=	\$0.00
					7	OTAI	L FILING FEE:	=	\$1,236.00
Assignment Recordation Fee: +							\$40.00	=	\$40.00
TOTAL FEE								=	\$1,276.00

- [X] A check in the amount of \$1,276.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Date: November 20, 2003

FOLEY & LARDNER

Customer Number: 22428

Telephone:

(202) 945-6162

Facsimile:

(202) 672-5399

Respectfully submitted,

Pavan K. Agarwal

Attorney for Applicant

Registration No. 40,888